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IGLV6-57 IGHV4-39
                                                                                           IGHV4-59 IGHV5-51
                                                                                                IGHV3-43 IGLV1-40
                                                                                                              ●IGHV3-20
                                                                                                  /IGLV1-44
                                                               IGKV3-15 IGLC2
                                                                                                                IGHV4-34
                                                   ACSM1
                                                         IGLV1-47
._ IGLV3-25 IGLC3
                                                                                                         IGLV2-11 IGHV3-21
                                                 C1S
                                                                                      immunoglobulin complex IGLV2-14
                                                            IGLV3-21 IGKV1-5 IGKC
                         MUC<sub>6</sub>
                                                                                                                    IGHV1-18
                              CCN2
                   MMP7
                                                                IGHV3-7
                                                                             IGKV4-1
                                                                                                              IGLV3-19
            SPON2 COL6A2 SERPINF1
                                     TGM4
                                                                 IGHV3-23-
                                                                          IGHG4 IGHA1
                                     BCAM
                                                                                     IGHG3
                                                                                                                     IGHV3-15
            LGALS1 S100A4 LAMB2
                                            AGT
                                                                              IGHA2
                                                                                                              IGHV1-3
                                    CCN1
                                                                                      IGHM
    SPOCK2 S100A6 SOD3
                           SFRP2
                                               APOE
                                                                                                                     IGHV3-30
                                                                                        IGHG1
                                                                               IGHG2
                                 SPARCL1
           AEBP1
                                                                                  IGKV3-20 JCHAIN
                  COL9A2 SMOC2
                                                        blood microparticle
       TGM2
                                                                                                  immunoglobulin complex, circulating
               COMP MGP
     AZGP1
                                                                                                                               size
                                                    ORM1/FN1
                              extracellular matrix
                                                                                          PIGR
             FMOD P3H2
                                                 LGALS3BP CLU
                  EMILIN1
                                                                                GSN
                                                             ORM2
                          external encapsulating structure
                                                   PKM
       DCN GDF15
                                                         S100A9
                  collagen-containing extracellular matrix SLPI
                                                                       HSPA1B HSPA1A
                                                                                      PLA1A SPINK2
                                            RARRES2
                                                         THBS1
                                                          CRISP3
                                                                                   SYT7
                     COL2A1
                                                                                                 LCN2
                                         ACTG2
                                               TIMP3 LGALS3
                LUM
                                      ACTC1
                          COL3A1
                                               SERPINA5 VEGFA
                                                                                       GSTP1
            FBLN1
                     MFAP4 COL1A2
                                                                               CHGA
                                                                                                  PTPRN2
                                        ACTA1
               ACTA2
                     LTBP4 COL6A1
                                                                                    LTF ACP3
                                                                                                  MAGED2
                                              COL1A1
                                                            secretory granule
                                                                             AOC1
                                                                                        CFD
                           NPNT
      SYNM
                                                                                    PYGB
                                                                                             GP2
                                                                            FABP5
 FLNC
                                                                                 APLP2 DEFA5
        PGM5
                                                                                                   CD177
                                                                                               APP KLK12
                  contractile muscle fiber
 KRT19
                                                                    PLAT
                                                                             NPY
                                                                                      SCGB1A1
          HSPB1
                                                                         ABHD2 CAV1
 MYL2
                       myofibril
                                                      PKP1
                                                                 BST2
                                                                                               ECE1
       PALLD
                                                                               LYZ
                                                              KLK11
                         supramolecular fiber
                                                                                    ANPEP
                                                                                              ORMDL3
MYH11
      TNNC1 TPM1
                                                                         KLK2
                                                              PSMD3
                                                                                   KLK14 S100P
                                     TNNT1
                  MYH3
                                                                 PLA2G2A ABCC4
    TPM2 MYL9
                                                                                     OLFM4
                      CRYAB SYNPO2 CALD1
                                                                     MME DEGS1
     KRT8
               AHNAK
                             DES
                                     CSRP1
                                                                                    TFF3
                                                                        SFTPA2
        MYBPC1
                // LMOD1
                                          LCR1
                FLNA/MYH7
                              SDC4
                                      KRT13 HLA-DRB1
                           PDLIM5
            MYL1
                  TCAP
                                    MYO6
                                            SHROOM1
             DPYSL3
                        KRT14
                                          KRT5
                              KRT17
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NEFH

KRT15 SAA1